| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 |   |  |  |                                     |                        |                                       |        |   | App 101                | Application or Docket Number |                     |                        |  |
|--|---|--|--|-------------------------------------|------------------------|---------------------------------------|--------|---|------------------------|------------------------------|---------------------|------------------------|--|
|  |   | CLAIMS   | AS FILED -                                 |                                     |                        | (Column 2)                            |        | SMALL EN                                | TITY                   | OR                           |                     | R THAN<br>ENTITY       |  |
| U.E  | s. NATIONAL   | . STAGE FEES   |  | 7                                   |                        | ,                                     | 7      | RATE                                    | FEE                    | ٦ .                          | RATE                | FEE                    |  |
| BA:  | SIC FEE   |  | SMALL ENT                                  | Г. = \$ 150                         | LAR                    | RGE ENT. = \$ 300                     | 1      | BASIC FEE                               | <del> </del>           | OR                           | BASIC FEE           | 12/1                   |  |
| EX/  | AMINATION FE  | EE   | Satisfies PCT A                            |                                     |                        | other-situations =<br>\$ 100 / \$ 200 | 1 !    | EXAM. FEE                               | -                      | <b>:</b>                     | EXAM, FEE           | 37                     |  |
| SEF  | ARCH FEE  | .*   | U.S. is ISA = \$ ALL other cor \$ 200 / \$ | \$ 50 / \$ 100<br>ountries =        | All of                 | other situations =<br>\$ 250 / \$ 500 |        | SEARCH FEE                              |                        |                              | SEARCH FEE          | 42                     |  |
| FEE  | E FOR EXTRA   | SPEC. PGS.   | min  | nus 100 =                           |                        | / 50 ≐                                |        | X \$ 125 =                              |                        | 1                            | X \$ 250 =          | 1                      |  |
| тот  | TAL CHARGEA   | ABLE CLAIMS  | 7 mi                                       | inus 20 =                           | •                      |                                       | 1      | X \$ 25 =                               |                        | OR                           | X \$ 50 =           |                        |  |
| IND  | DEPENDENT CL  | LAIMS  | / n  | minus 3 =                           |                        | _                                     | 11     | X \$ 100 =                              |                        | OR                           | X \$ 200 =          | 1                      |  |
| MUI  | LTIPLE DEPEN  | NDENŤ CLAIM PRI  | ESENT                                      |                                     |                        |                                       | 11     | + \$ 180 =                              |                        | OR                           | + \$ 360 =          | <del>-</del>           |  |
| * If   | the difference  | e in column 1 is   | less than zero                             | o, enter "0                         | )" in co               | olumn 2                               | ļ      | TOTAL                                   |                        | OR                           | TOTAL               | 9711                   |  |
| <del></del>  | CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)    CLAIMS   HIGHEST |  |  |                                     |                        |                                       |        | OTHER THAN SMALL ENTITY OR SMALL ENTITY |                        |                              |                     |                        |  |
| ENT A  |   | REMAINING<br>AFTER<br>AMENDMENT  |  | NUMB<br>PREVIO<br>PAID F            | BER<br>OUSLY           | PRESENT<br>EXTRA                      |        | RATE                                    | TIONAL<br>FEE          |                              | RATE                | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT  | Total   | *  | Minus .                                    | **                                  |                        | =                                     |        | X \$ 25 =                               |                        | OR                           | X \$ 50 =           |                        |  |
| AME  | Independent   | •  | Minus                                      | ***                                 |                        | = :                                   |        | X \$ 100 =                              |                        | OR                           | X \$ 200 =          |                        |  |
|  | FIRST PRES  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |  |                                     |                        |                                       |        | + \$ 180 =                              |                        | OR                           | + \$ 360 =          |                        |  |
| ,  | <u></u>   |  |  |                                     |                        |                                       | •      | TOTAL ADDIT.<br>FEE                     |                        | OR                           | TOTAL ADDIT.<br>FEE |                        |  |
|  |   | (Column 1)   |  | (Colum                              | ·- 01                  | (Column 3)                            |        |   |                        |                              |                     | -                      |  |
| 8178   |   | CLAIMS REMAINING AFTER AMENDMENT   |  | HIGHE<br>NUMBI<br>PREVIOL<br>PAID F | EST<br>BER<br>USLY     | PRESENT<br>EXTRA                      |        | RATE                                    | ADDI-<br>TIONAL<br>FEE |                              | RATE                | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT  | Total   |  | Minus                                      | **                                  |                        | =                                     | 1      | X \$ 25 =                               |                        | OR                           | X \$ 50 =           | ı —                    |  |
| AMEN   | Independent   | *  | Minus                                      | ***                                 |                        | =                                     |        | X \$ 100 =                              |                        | OR                           | X \$ 200 =          |                        |  |
| ]  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                                    |  |  |                                     |                        |                                       |        | + \$ 180 =                              |                        | OR                           | + \$ 360 =          | •                      |  |
| -  |   |  |  |                                     |                        |                                       |        | TOTAL ADDIT.<br>FEE                     |                        | or L                         | TOTAL ADDIT.<br>FEE |                        |  |
|  | •   |  |  |                                     |                        |                                       |        |   |                        |                              |                     |                        |  |
| ***  | If the "Highest Nu<br>If the "Highest Nu  | umn 1 is less than the<br>umber Previously Pald<br>umber Previously Pald<br>mber Previously Pald | ld For" IN THIS SPA<br>Id For" IN THIS SPA | PACE is less to<br>PACE is less t   | than '20'<br>than '3', | 0', enter "20".<br>', enter "3".      | In the | appropriate box                         | In column 1.           |                              |                     |                        |  |